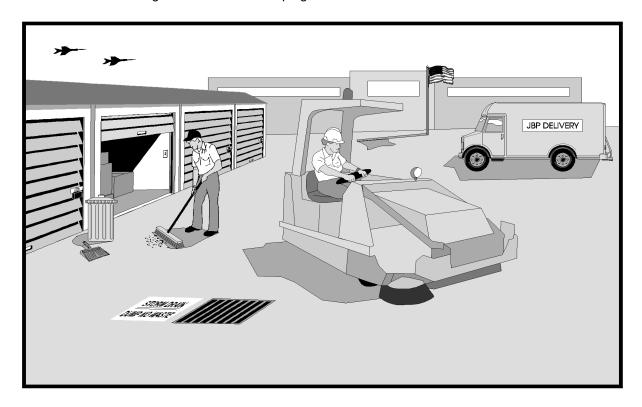
BMP 005 - Perform Regular Pavement Sweeping



Description of Potential Pollutant and Source: Trash, litter and particulate matter typically accumulate on paved surfaces. These materials are then transported during storm events into the storm drain system or directly into receiving waters (e.g., from piers).

Description of BMP: Regular dry sweeping of paved areas will prevent pollutants and debris from entering storm drains.

Application Guidance: Dry sweeping of paved areas will be performed bimonthly. Particular emphasis will be placed on sweeping the paved areas prior to the wet season and frequently during the wet season.

The frequency for implementing of this BMP has been provided as general guidance. However, a facility operator may wish to establish a more suitable frequency. This will require SWPPP implementers to make judgments based on facility operations and conditions.

Training: Personnel will be trained to use a small vacuum sweeper, if available, instead of a mechanical brush sweeper since the vacuum is more effective at removing fine particulate matter.

Effectiveness and Cost: Dry sweeping is a moderately effective, high-cost BMP, especially if a vacuum sweeper must be purchased.

Limitations: Layout of the site, amount of paved surface area, and the availability of funds for purchase of equipment may limit the use of this practice.